### PROJECT OVERSIGHT REPORT

Unisys Application Replatforming Project (UAR) Department of Licensing (DOL)

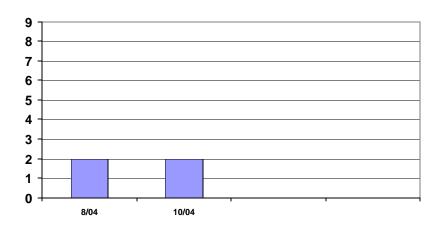
Report as of Date: October 2004

Project Director: Mark Oestreich MOSTD Staff: Andy Marcelia

Executive Sponsor: Bill Kehoe

**Severity/Risk Rating:** Medium (medium severity, medium risk) **Oversight:** Level 2 – Staff

# **Project Risk Assessment**



**Staff Recommendations:** No recommendations at this time.

#### Variances:

- Schedule: The Drivers Application replatforming is behind schedule by approximately one week from the original plan, but within an acceptable tolerance. Project is on course for implementation by the scheduled January 2005 completion date.
- Budget/Cost: None.
- Scope: None
- Resources: None.

## **Risks/Mitigation Steps:**

1. <u>Scope:</u> Applications moved from the Unisys are currently running without disaster recovery capability.

<u>Mitigation Steps:</u> The Department of Licensing (DOL) is working with Department of Transportation (DOT), the Washington State Patrol (WSP) and the Department of Information Services (DIS) to establish a shared infrastructure on a site in Eastern Washington.

# **Background Information**

**Description:** The 2003 Legislature authorized DOL to migrate its computer applications from a Unisys mainframe platform to a server-based computing environment in order to reduce costs and improve productivity. This project will transform and replatform 35 computer applications

with over 1.5 million lines of code and the associated data from Unisys 2200 mainframe systems to DOL's standard Microsoft Windows and Microsoft SQL server-based computing environment. DOL's objective is to complete all replatforming and have all applications in routine operation in the Windows environment by May 31, 2005.

Following a Request for Proposal process, DOL selected Fujitsu Consulting to assist the agency in moving and replatforming all production application code and data from the current Unisys 2200 systems to a Microsoft Windows environment, preferably using a .NET-compliant version of COBOL or Visual Basic, with Microsoft SQL Server as the data repository.

**Technology:** The hardware platform will support a Microsoft Windows environment, using NetCOBOL for .NET with Microsoft SQL Server as the data repository. Screens will be server-based ASP.net, but will look like the current screens.

**Budget/Cost:** The project is within budget. DOL's appropriation from the Legislature is \$6,459,000. The contract with Fujitsu is for \$3,389,000. Actual expenditures are tracking according to plan. Expenditures as of September 30, 2004 total \$2,787,325.

**Related Projects:** The 2004 Legislature, through the Transportation Budget, appropriated \$433,000 for DOL to establish a disaster recovery capability within their Union Gap, Washington facility. This will provide a disaster recovery facility for the vessel, vehicle, driver, and administrative systems that are migrated off of the Unisys mainframe system.

The Administrative Services migration is also underway. Fujitsu will commence code conversion in mid-December 2004.

**Vehicles Replatforming Project Status:** The Vehicles Application converted off the Unisys over the weekend of July 24-25, 2004. This phase of the project was closed when the vendor met the operational stability criteria. The UAR project is now in the third of four phases, replatforming the Drivers application.